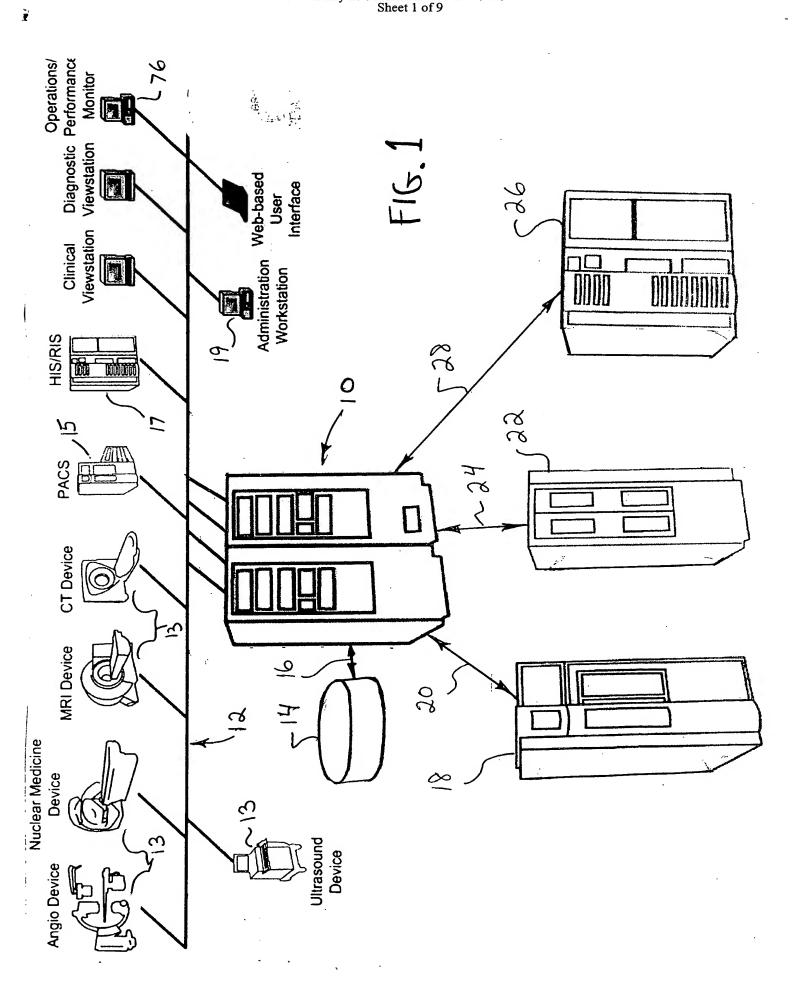
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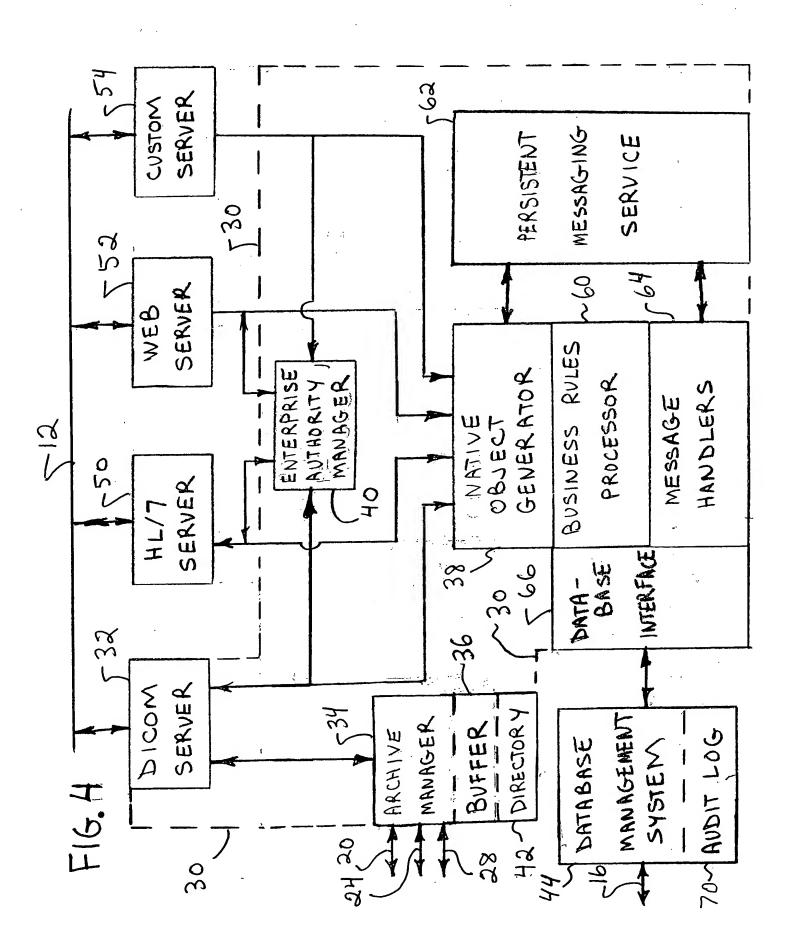


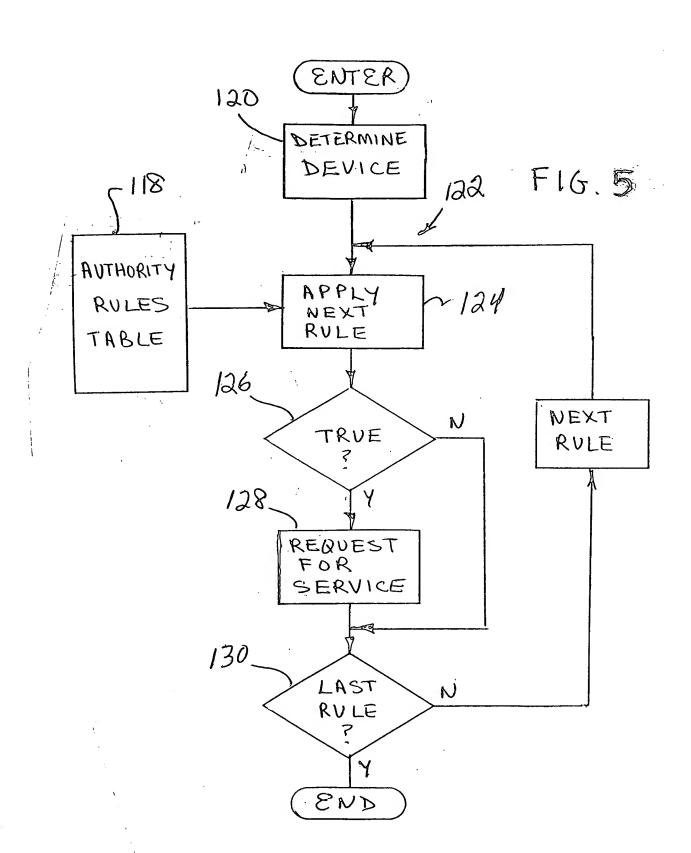
**Medical Imaging Application** FIG. 2 **DICOM Application Entity OSI Upper** Layer OSI Association Control Service Element (ACSE) Service **DICOM** boundary Upper layer **OSI Presentation Kernel** protocol for TCP/IP OSI Session Kernel **TCP OSI Transport OSI Network** IP LLC Standard network physical layer (Ethernet.)

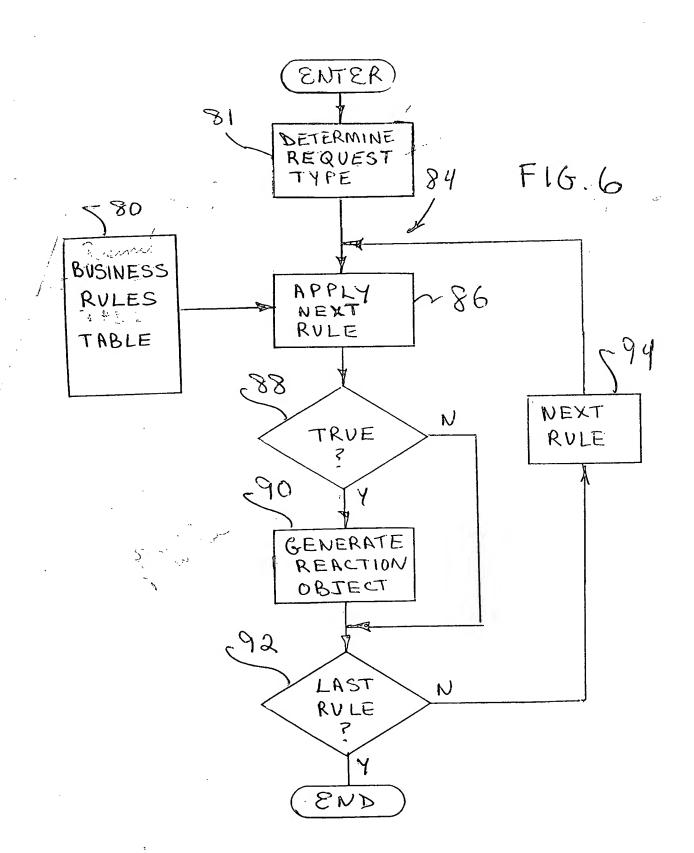
FIG. 3

**Application** Medical HL/7 Application Entity **OSI Upper** Layer OSI Association Control Service Element (ACSE) Service boundary HL/7 Upper layer **OSI Presentation Kernel** protocol for TCP/IP **OSI Session Kernel OSI Transport TCP OSI Network** IP LLC Standard network physical layer (Ethernet )

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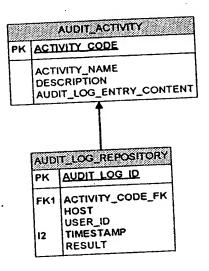
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F16.7

TMS MESSAGE

ID STAMP CLASS METHOD PAYLOAD (JAVA OBJECTS)

F16.8



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9.

